## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S36	0	@ad<"20031218" and (audio speech voice) adj2 signal and (fixed same adaptive) same (codebook code-book "code book") same gain and ((correct\$4 enhanc \$4) adj2 (factor score value variable parameter)) same gain same (old previous ) and minim\$6 with error same (gain index factor) and (new current next following) near2 (index value) with (codebook code-book "code book")	US-PGPUB; USPAT	OR	ON	2009/06/21 16:41
S37	1	@ad<"20051218" and (audio speech voice) adj2 signal and (fixed same adaptive) same (codebook code-book "code book") same gain and ((correct\$4 enhanc \$4) adj2 (factor score value variable parameter)) same gain same (old previous ) and minim\$6 with error same (gain index factor) and (new current next following) near2 (index value) with (codebook code-book "code book")	US-PGPUB; USPAT	OR	ON	2009/06/21 16:42
S38	O	704/225.ccls. and @adx "20051218" and ((audio speech voice) adj2 signal and (fixed same adaptive) same (codebook code-book "code book") same gain and ((correct\$4 enhanc \$4) adj2 (factor score value variable parameter)) same gain same (old previous ) and minim\$6 with error same (gain index factor) and	US-PGPUB; USPAT	OR	ON	2009/06/21 16:43

		(new current next following) near2 (index value) with (codebook code-book "code book")). clm.		***************************************		
S39	O	704/226.ccls. and @ad @ad @ad @ad ((audio speech voice) adj2 signal and ((fixed same adaptive) same (codebook code-book "code book") same gain and ((correct\$4 enhanc \$4) adj2 (factor score value variable parameter)) same gain same (old previous) and minim\$6 with error same (gain index factor) and (new current nex following) near2 (index value) with (codebook code-book "code book")). clm.	US-PGPUB; USPAT	OR	ON	2009/06/21 16:43
940	O	704/221.ccls. and (@ad<"20051218" and ((audio speech voice) adj2 signal and (fixed same adaptive) same (codebook code-book "code book") same gain and ((correct\$4 enhanc \$4) adj2 (factor score value variable parameter)) same gain same (old previous) and minim\$6 with error same (gain index factor) and (new current next following) near2 (index value) with (codebook code-book "code book")). clm.	US-PGPUB; USPAT	OR	ON	2009/06/21 16:45

S41	0	704/223.ccls. and @ad<-"20051218" and ((audio speech voice) adi? signal and (fixed same adaptive) same (codebook code-book "code book") same gain and ((correct\$4 enhanc \$4) adi? (factor score value variable parameter)) same gain same (old previous) and minim\$6 with error same (gain index factor) and (new current next following) near? (index value) with (codebook code-book "code book")). clm.	US-PGPUB; USPAT	OA	ON	2009/06/21 16:45
S42	0	704/225.ccls. and @ad<*20051218* and ((audio speech voice) adj2 signal and (fixed same adaptive) same (codebook code-book "code book") same gain and ((correct\$4 enhanc \$4) adj2 (factor score value variable parameter)) same gain same (old previous) and minin\$6 with error same (gain index factor) and (new current next following) near2 (index value) with (codebook code-book "code book"))	US-PGPUB; USPAT	OR	ON	2009/06/21 16:46
S43	0	704/226.ccls. and (@adc~"20051218" and ((gaudio speech voice) adj2 signal and (fixed same adaptive) same (codebook code-book "oode book") same gain and ((correct\$4 enhanc \$4) adj2 (factor score value variable parameter)) same gain same (old previous) and minim\$6 with error same (gain index factor) and (new current next following) near2 (index value) with (codebook	US-PGPUB; USPAT	OA .	ON	2009/06/21 16:46

	i	code-book "code book"))		******		
544	0	704/221.ccls. and (@ad-"20051218" and ((audio speech voice) adj2 signal and (fixed same adaptive) same (codebook code-book "code book") same gain and ((correct\$4 enhanc \$4) adj2 (factor score value variable parameter)) same gain same (old previous) and minim\$6 with error same (gain index factor) and (new current next following) near2 (index value) with (code-book "code book")	US-PCPUB; USPAT	OR .	ON	2009/06/21 16:46
S45	0	704/223.ccls. and @adc "20051218" and ((audio speech voice) adj2 signal and (fixed same adaptive) same (codebook code-book "code book") same gain and ((correct\$4 enhanc \$4) adj2 (factor score value variable parameter)) same gain same (old previous) and minim\$6 with error same (gain index factor) and (new current next following) near2 (index value) with (codebook code-book "code book"))	US-PGPUB; USPAT	OR	ON	2009/06/21 16:46
<b>S</b> 46	0	"704"/\$.ccls. and @ad-"20051218" and ((audio speech voice) adj2 signal and (fixed same adaptive) same (codebook code-book "code book") same gain and ((correct\$4 enhanc \$4) adj2 (factor score value variable parameter)) same gain same (old previous ) and minim\$6 with error same (gain index factor) and (new current next following) near2 (index value) with (codebook	US-PGPUB; USPAT	OR	ON	2009/06/21

		code-book "code book")).				
S47	0	@ad<"20051218" and ((audio speech voice) adj2 signal and (fixed same adaptive) same (codebook code-book "code book") same gain and ((correct/s4 enhanc \$\frac{1}{2}\text{ enhanc \$\frac{1}{2} enha	US-PGPUB; USPAT	OR .	ON	2009/06/21
S48	-1	"704"/\$.ccls. and @ad<"20051218" and ((audio speech voice) adj2 signal and (fixed same adaptive) same (codebook code-book "code book") same gain and ((correct\$4 enhanc \$4) adj2 (factor score value variable parameter)) same gain same (old previous) and minim\$6 with error same (gain index factor) and (new current next following) near2 (index value) with (codebook code-book "code book"))	US POPUB; USPAT	OR	ON	2009/06/21 16:47
S49	1	@ad<"20051218" and ((audio speech voice) adj? signal and (fixed same adaptive) same (codebook code-book "code book") same gain and ((correct\$4 enhanc \$4) adj? (factor score value variable parameter)) same gain same (old previous) and minim\$6 with error same (gain index factor) and (new current next following) neat? (index value) with (codebook	US PGPUB; USPAT	OR	ON	2009/06/21 16:49

		code-book "code book"))		_	<u> </u>	
S50	<u></u>	@adc "20051218" and ((audio speech voice) adj? signal and (fixed same adaptive) same (codebook oxde-book "code book") same gain and ((correct\$4 enhanc \$4) adj? (factor score value variable parameter)) same gain same (old previous ) and minim\$6 with error same (gain index factor) and (new current next following) near? (index value) with (codebook code-book "code book"))	US-PCPUB; USPAT; USPOT; ISPO; IPO; IPO; IBM_TDB	OR	ON	2009/06/21 16:49
S51		@ad<"20051218" and ((audio speech voice) ad]? signal and ((fixed algebra\$4) same adaptive) same (codebook code-book "code book") same gain and ((correct\$4 enhanc \$4) adj? (factor score value variable parameter)) same gain same (old previous) and minim\\$6 with error same (gain index factor) and (new current next following) near? (index value) with (codebook code-book")	US-PGPUB; USPAT; USOAT; PPS; EPO; JPO; DETWIENT; IBM_TDB	OR	ON	2009/06/21 16:55
S52	9	Valve-Paivi\$.in. and (audio speech voice) adj2 signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/21 16:55
S53	3	Valve-Paivi\$.in. and (audio speech voice) adj2 signal and fixed and gain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/06/21 16:56

S54			US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	; - · ·	2009/06/21 16:56
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